

View Online at <https://aerobasegroup.com/nsn/5310-00-326-4918>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

0.425 inches

**Counterbore Diameter:**

0.277 inches nut and 0.287 inches nut

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.230 inches

**Nut Style:**

Hexagon

**Nut Counterbore Depth:**

0.072 inches nut and 0.082 inches nut

**Width Across Flats:**

Between 0.274 inches and 0.284 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Thready Qty Per Inch (tpi):**

28

**Hardness Rating:**

Between 39.0 rockwell c and 43.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-6049 spec.